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5/31/96

May 31, 1996

Reference No. 3481

Ms. Sheri Bianchin
UNITED STATES ENVIRONMENTAL
PROTECTION AGENCY (USEPA)
Region V (HSRL-6J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

- ORIGINAL -
THIS DOCUMENT PREVIOUSLY
TRANSMITTED BY TELECOPIER

Dear Ms. Bianchin:

Re: Temporary Discharge of Construction Dewatering
American Chemical Service

As part of the construction of the PGCS facilities, it will be necessary to provide temporary dewatering in order to construct sewer lines, utilities and building foundations. This work is described in Section 3.7 of the 50% Design for the PGCS (attached).

We request approval of this activity prior to June 7, 1996 in order to proceed with construction.

Ron Schlicher of Montgomery Watson has contacted IDEM regarding the procedure, and we understand that they are in general agreement for the temporary discharge procedure.

If you have any questions, please feel free to call Ron Schlicher at 801-272-1900.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

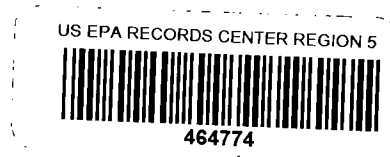


Ronald Frehner

RF/br

Enc.

c.c. Holly Grejda; IDEM
Steve Mrkvicka; Black & Veatch
ACS Technical Committee



service would be preferable for the PGCS treatment facility. No permits will be required for these services. Instead, prior to the start of the construction activities, a letter requesting additional services, and stating the anticipated gas usage and electrical load will be issued to NIPSCO. This letter would suffice as notice for NIPSCO to proceed. After receiving the anticipated loads, NIPSCO will determine the connection fees for the new services.

3.7 TEMPORARY DISCHARGE OF CONSTRUCTION DEWATERING WATER

Temporary dewatering will occur at the ACS Site during construction of the groundwater treatment facility, building foundation, sewer line, conveyance line, and possibly the pipe trench. Dewatering water generated during the construction activities will be collected and the solids will be allowed to settle out. The settled water will then be treated by filtration and granular activated carbon adsorption. The temporary treatment system will be located close to the construction area to prevent long pipe runs. Treated water from the carbon units will be discharged to nearby drainage pathways. Spent cartridge filters and settled solids will be collected and periodically transported off site for disposal. Montgomery Watson will seek approval from the U.S. EPA and IDEM prior to start of the construction activities.